IN THE CLAIMS

1. (original) Surgical drape with a first fenestration for an incise film with or without a collection pouch related to this film for surgical residues according to the state of the art, characterized by the fact that the drape features at least one further fenestration for the reception of a means of cover for a means of reference protruding from the level of the drape's surface, which is identifiable for a 2- or 3-dimensional measurement system.

2. (original) Drape according to claim 1, characterized by the fact that the means of cover, at least in the area of the coverage of the means of reference, is transparent for the radiation emitted by a measurement system, in particular from a 2- or 3-dimensional infrared measurement system and reflected from the means of reference.

3. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover is realized to be firmly bound or able to be bound with the drape, e.g. by adhesive strips, along the entire perimeter of the second fenestration.

4. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover is made of a flexible material, e.g. a polymer.

5. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover features a form which is elongated or able to be elongated with a closed end on the side facing away from the drape, e.g. a cylindrical form.

6. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover features along the surface between the drape and the upper end at least one means of reduction, for the reduction of

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the perimeter of the means of cover approximately vertically to the longitudinal axis from the bottom end, attached to the drape, to the upper.

7. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover features at least one means of reduction along the surface between the drape and the upper end for the reduction of the length of the means of cover from the bottom end, attached to the drape, to the upper end, so that the upper end can also be stretched firmly and smoothly over the means of reference, whereby creases or other distortions of the radiation of the measurement system falling on the means of reference or reflected therefrom are avoided.

8. (previously presented) Drape according to claim 6, characterized by the fact that the means of reduction are realized in the form of removable adhesive strips or simple cords.

9. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover features pre-shaped moldings on its upper, drape-opposing end for the reception of shapes of the means of reference, e.g. in the form of balls.

10. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover is realized to be able to be sterilized, e.g. by gamma radiation, hot steam or other methods known in the state of the art.

11. (previously presented) Drape according to claim 1, characterized by the fact that the drape is realized attached firmly to the means of cover along the fenestration by the technology of ultrasonic welding, adhesion or heat welding, whereby the border of the means of cover – for the avoidance of the introduction of non-sterile materials – is preferably fastened to the upper surface, i.e. the surface of the drape facing the means of reference.

12. (previously presented) Drape according to claim 1, characterized by the fact that the means of cover is realized with an elastic or plastic material and, in particular, in the area of the coverage of the means of reference to have the capacity to be inflated, so that, particularly in the area of the coverage of the means of reference, formation of creases and thus distortion of the radiation falling on the means of reference or reflected therefrom is avoided.

13. (previously presented) Drape according to claim 1, characterized by the fact that at least two means of cover – attached to one fenestration of the drape respectively – are provided, whereby the means of cover feature a minimum outside diameter of 10 – 50, preferably 25 cm.

14. (previously presented) Drape according to claim 1, characterized by the fact that at least two means of cover – attached to a second, third, and further fenestration of the drape, respectively – are provided, whereby the means of cover, measured from the middle point of the fenestration surface at the foot of the means of cover, feature a distance of 10 to 100 cm, preferably however 50 cm from the center of the incise film.

15. (original) Drape according to patent claim 14, characterized by the fact that one of the at least two means of cover, respectively, are arranged at a distance of approx. 40 cm left and right in a perpendicular distance from the center of the incise film, so that during the operation swinging the means of reference from one side to the other can be easily undertaken as well, which is usually necessary in connection with the transfer of the patient.

16. (new) Drape according to patent claim 1, further comprising at least one means for cover for the further fenestration, the means for cover for a means of reference protruding from the level of the drape's surface, which is identifiable for a 2- or 3-dimensional measurement system.

17. (new) Drape according to patent claim 1, further comprising an incise film covering the first fenestration.